

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Mower et al.

SERIAL NO.: ART UNIT:

FILED: EXAMINER:

TITLE: Method and System for Deriving Dynamic Data Clocks
From PN Codes

ATTORNEY DOCKET NO.: 907A.0119.U1(US)

Assistant Commissioner For Patents
Washington, D.C. 20231

Preliminary Amendment

Sir:

Please amend the Application identified above and filed herewith as follows:

IN THE CLAIMS:

12. (Amended) A system as in claim 11 wherein the PN code combiner comprises a MAND code combiner for combining the first (X), second (Y), and third (Z) PN codes to produce the PN composite code p(t) according to:

$$X \oplus (Y \bullet Z).$$

13. (Amended) A system as in claim 11 wherein the PN code combiner comprises a MAJ code combiner for combining the first

(X), second (Y), and third (Z) PN codes to produce the PN composite code $p(t)$ according to:

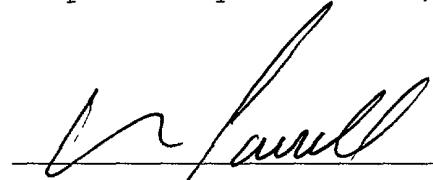
$$(X \bullet Y) \oplus (Y \bullet Z) \oplus (X \bullet Z).$$

REMARKS

In accordance with 37 C.F.R. §1.121 (as amended on 11/7/2000) the amended claims shown above are shown on separate pages marked up to show all the changes relative to the previous version of that paragraph.

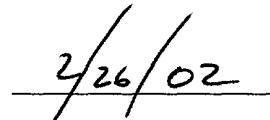
Should any unresolved issue remain, the Examiner is invited to call Applicant's Attorney at the telephone number indicated below.

Respectfully submitted,



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Date

Added Pages to Show Changes Made

12. A system as in claim 11 wherein the PN code combiner comprises a MAND code combiner for combining the first (X), second (Y), and third $[(Z_1)]$ (Z) PN codes to produce the PN composite code $p(t)$ according to:

$$X \oplus (Y \bullet [Z_1] \underline{Z}).$$

13. A system as in claim 11 wherein the PN code combiner comprises a MAJ code combiner for combining the first (X), second (Y), and third $[(Z_1)]$ (Z) PN codes to produce the PN composite code $p(t)$ according to:

$$(X \bullet Y) \oplus (Y \bullet [Z_1] \underline{Z}) \oplus (X \bullet [Z_1] \underline{Z}).$$